# Before the FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554



In the Matter of	)		RECEIVED
Amendment of Section 73.202(b)	ý	RM-	2000
Table of Assignments,	)		AUG 4 - 1992
FM Broadcast Stations.	)		, , <u>, , , , , , , , , , , , , , , , , </u>
(Rudolph, Wisconsin)	)		FEDERAL COMMUNICATIONS (1974) 2004 OFFICE OF THE SUITS (1944)

To: Mass Media Bureau (Policy & Rules)

### PETITION FOR RULEMAKING

Wizard Communications, Inc., licensee of FM station WIZD, Rudolph, Wisconsin (WIZD), by its attorney, respectfully petitions for rule making to amend Section 73.202(b) of the rules so as to allot FM Channel 260C3 to Rudolph, Wisconsin in lieu of the present allotment of Channel 260A.

WIZD, as a Class A station, is limited in its coverage. Adoption of this rulemaking will thus provide a wide-area service, bringing WIZD's signal to a number of new listeners. As shown by the attached Engineering Statement of Evans Associates, Channel 260C3 may be alloted to Rudolph consistent with all spacing requirements. with a transmitter located at 44° 21' 31"; 89° 39' 23". A full Class C3 facility at this location will provide a city-grade, 3.16 mV/m, signal over all of Rudolph.

WIZD will promptly file an application for construction permit upon amendment of the Table of Allotments as requested herein, and will promptly construct its upgraded facilities upon grant of the permit.

Accordingly, Section 73.202(b) of the rules should be amended as requested.

Respectfully submitted,

WIZARD COMMUNICATIONS, INC.

Jerrold Miller Its Attorney

August 4, 1992

Miller & Miller, P.C. P.O. Box 33003 Washington, DC 20033

# **ENGINEERING REPORT**

A REQUEST FOR MODIFICATION OF THE FM TABLE OF ASSIGNMENTS TO ASSIGN FM CHANNEL 260C3 TO RUDOLPH, WISCONSIN

BY: WIZARD COMMUNICATIONS, INC.

**AUGUST 1992** 

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#### **ENGINEERING STATEMENT**

This engineering statement and the attached figures have been prepared by B. Benjamin Evans of Evans Associates, Consulting Communications Engineers in Thiensville, Wisconsin, on behalf of Wizard Communications, Inc., licensee of Radio Station WIZD(FM) in Rudolph, Wisconsin. This engineering exhibit supports a Petition for Rule Making by Wizard Communications, Inc. to substitute Channel 260C3 for Channel 260A at Rudolph, Wisconsin, and modification of the license to specify operation on Channel 260C3.

\*

Wizard Communications, Inc. is the licensee of Radio Station WIZD(FM), a Class A FM station on Channel 260A in Rudolph, Wisconsin. Evans Associates has been retained by Wizard Communications, Inc. to conduct an engineering study concerning the feasibility of assigning a Class C3 FM channel to Rudolph, Wisconsin, in place of Channel 260A. It has been determined that Channel 260C3 may be assigned to Rudolph in place of Channel 260A without affecting any other assignment, or any known application for construction permit.

Rudolph is located in Wood County in central Wisconsin. The 1980 U.S. Census population of Rudolph was 392 persons. The total population of Wood County was 72,799 persons in 1980. WIZD is the only broadcast facility licensed to Rudolph.

The assignment of Channel 260C3 to Rudolph will meet all distance separation requirements under the FCC Rules, if the transmitter reference point is located at least 19.2 kilometers southeast of Rudolph.

It is respectfully requested that Section 73.202 of the FCC Rules be amended in the following manner:

Community	Existing	Proposed
Rudolph, WI	260A	260C3

It is the petitioner's intention to apply for a construction permit to operate on the FM channel proposed herein, when it is assigned.

The coordinates of the center of Rudolph are:

44°-29'-48"; 89°-48'-06"

The coordinates assumed for operation of the proposed Class C3 facility are:

44°-21'-31"; 89°-39'-23"

Engineering Statement - Page 2 Rudolph, Wisconsin

Attached as Figure 1 is a spacing study centered at the above coordinates showing all of the FM assignments pertinent to Channel 260C3 at Rudolph. The minimum spacing to all existing, authorized and proposed facilities are observed. Therefore, the instant proposal is in compliance with Section 73.207 of the FCC Rules.

From this location it is 19.2 kilometers to Rudolph on a bearing of 323° True. Since the predicted 3.16 mV/m contour of a full Class C3 facility extends a nominal 23 kilometers (and Rudolph is approximately a square mile in area), the required city of license coverage is assured.

The public interest would be served by the herein proposed modification in that significant increases would be achieved in area and population to be served by WIZD.

The foregoing statement and the attached figure are true and accurate to the best of my knowledge and belief.

B. Benjamin Evans

August 3, 1992

# **ATTACHED FIGURE:**

Figure 1......Allocation Study - WIZD(FM), Channel 260C3

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# Evans Associates 216 N. Green Bay Road Thiensville, WI 53092 FM FREQUENCY ALLOCATION STUDY

Channel: 260C3 ( 99.9 MHz)

Coordinates: 44 - 21 - 31 89 - 39 - 23 Job Title: WIZD - RUDOLPH WI Φ indicates 73.215 Facility Cl.A Spacing: CURRENT CALL & CITY CH/CL-ZN ERP-kw HAAT-m DA LATITUDE BEAR-to DIST-km STATUS STATE FCC# COMMENTS LONGITUDE -from-oT CLEAR-km -km WPKR Φ Waupun 258C2 50.0 128 43 50 51 131.5° 85.5 55.5 LIC WI BLH900816KB>Midwest Dimensions, 88 51 31 312.0° +30.0 43 50 51 131.5° 85.5 55.5 258C2 Omro WI 90-529 88 51 31 312.0° +30.0 VACA WWISFM Black River Fal 259C3 25.0 100 44 19 11 267.9° 98.6 98.5 WI BLH910516KD>WWIS Radio, Inc. LIC 90 53 31 87.0° +0.1 WJVL 260B1 11.0 153 Janesville 42 43 47 167.6° 185.2 174.5 LIC WI BLH891018KB>Southern Wisconsin R 89 10 10 347.9° +10.7 WDDC Portage 261A 3.3 91 43 31 40 168.9° 94.1 LIC WI BMLH891215KD>Kramer Broadcasting, 89 25 52 349.0° +5.6 94.188.5 WDDC Portage 261A 3.3 91 43 31 42 169.0° 94.0 88.5 CP WI BPH910705IG>Kramer Broadcasting, 89 26 1 349.1° +5.5 WEMI 44 15 17 Neenah-Menasha 261A 96.4° 98.0 88.5 DEL WI RM6691 >Evangel Ministries, 88 26 13 277.2° +9.5 WEMI Neenah-Menasha 261A 3.00 100 44 15 17 96.4° 98.0 LIC WI BLH851118KP>Evangel Ministries, 88 26 13 277.2° +9.5 WRHN Rhinelander 261C1 45 38 8 8.7° 143.6 143.5 WI RM6691 >Evangel Ministries, 89 22 42 188.9° ADD +0.1

<sup>&</sup>gt;> \*\*\* CHANNEL SUITABLE FOR ASSIGNMENT \*\*\* <<